

CONGRESS OF THE UNITED STATES
Joint Committee on Atomic Energy

403286

MEMORANDUM

May 18, 1967

RG 127 JCAE

TO: All Committee Members

FROM: John T. Conway, Executive Director

SUBJECT: Latest survey study of occurrence of thyroid nodules among Marshall Islanders & study of Utah school children.

Location National Archives
Access No. Box 311
Folder General Correspondence, 1946-77
Fallout, Del. 10, Quarterly Statement

As part of a continuing study of the occurrence of thyroid nodules among the Marshall Islanders exposed to fallout in 1954, the AEC has just completed another survey.

One new case brings to 17 the total of diagnosed cases among the 69 survivors of the original exposed group. 11 of those have been treated surgically, and are in good condition. The remaining 6 are receiving thyroid hormone medication.

A copy of the AEC letter summarizing the recent survey is attached. Also attached is a copy of the revised report of December 1966, "Pathological Effects of Thyroid Irradiation," recently released by the Federal Radiation Council. The Marshall Island data is tabulated on pages 9 & 11. The study of Utah school children is summarized on pages 6-7. With regard to the Utah study, the report states: "...it is not possible, from this particular study, to ascribe any degree of significance to radiation exposure."

Attachment:

Ltr fm English to Conway, 5/12/67

FRC report, Dec. 1966 on "Pathological Effects of Thyroid Irradiation."

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